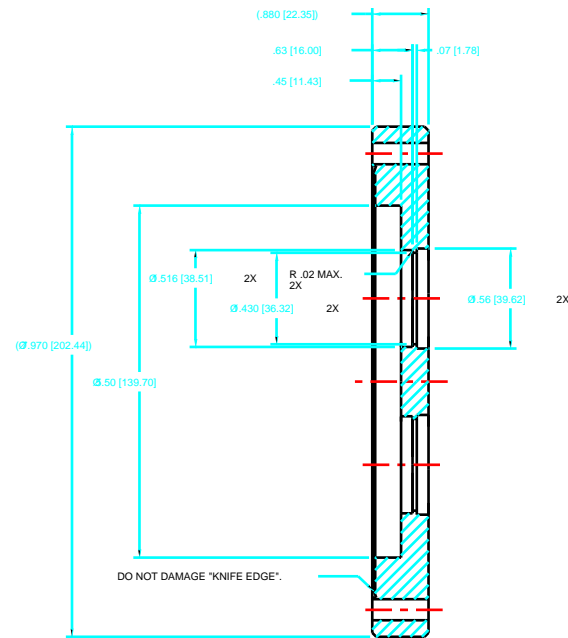
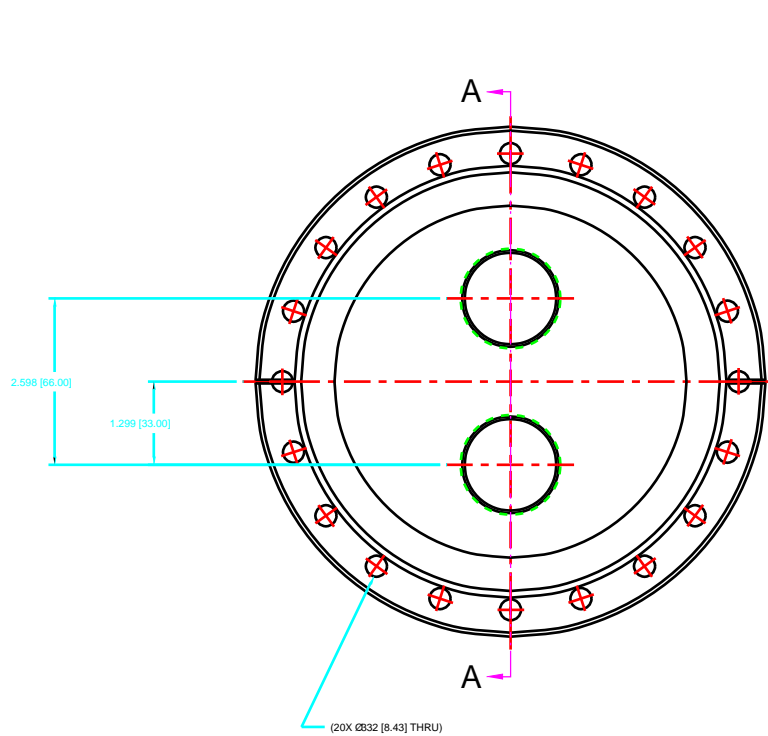


(P)	PLOT SCALE: 1=1	DWG. SCALE: 1	
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SECTION A-A

**SUGGESTED
SOURCE:**

MDC VACUUM PRODUCTS CORP.
23842 CABOT BLVD.
HAYWARD, CA 94545-1651
PHONE: (800)-443-8817
FAX: (910)-383-2023

NOTES:

1. MAKE FROM MDC FLANGE #110030 OR EQUAL.
2. WHEN MACHINING VACUUM PARTS, USE OF SILICONE, SULPHUR-BASED CUTTING FLUIDS AND ABRASIVES IS PROHIBITED. USE TRIM SOL OR APPROVED EQUAL LUBRICANT.
3. FOR COMPLETE SPECIFICATIONS ON MACHINING, CLEANING, VACUUM REQUIREMENTS, TESTING AND DELIVERY PREPARATION, SEE ANL DOCUMENT #410201-00095.
4. DIMENSIONS IN BRACKETS [] ARE MILLIMETERS.

ITEM	DWG/PART NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL / SPEC	QTY
<p>UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES TOLERANCES: DECIMALS ANGULAR</p> <p>LOG NUMBER A15028</p> <p>THIS DRAWING IS THE PROPERTY OF ARGONNE NATIONAL LABORATORY</p> <p>ADVANCED PHOTON SOURCE F1-APS ID BEAMLINE FILTER BELLOWS WELDMENT FLANGE 8" NON-ROTATABLE</p>				
<p>DESIGNED BY P. ENGELBRECHT DATE 12/93</p> <p>CHECKED BY C. BRITE DATE 01/94</p> <p>DESIGNER P. ENGELBRECHT DATE 12/93</p> <p>RESPONSIBLE ENGINEER C. BRITE DATE 02/94</p> <p>MATERIAL 304 STAINLESS STEEL</p>				
<p>SCALE 1:1</p> <p>SHEET 1 of 1</p> <p>DRAWING NUMBER P4102010107-320103-00</p>				